

## ASAMM-Chukchi – Flight 220 – 10 August 2015

Area flown: Transects 19 and 21, complete.

Total hours flown: 4.8

Total transect hours: 2.3

Number of bowhead whales seen: 0 (no calves)

Weather and visibility: Skies were partly cloudy to overcast. Sea state ranged from Beaufort 2 to 4. Visibility ranged from 0 – 10 km, with fog, haze, low ceilings, precipitation and glare. There was no sea ice in the area surveyed.

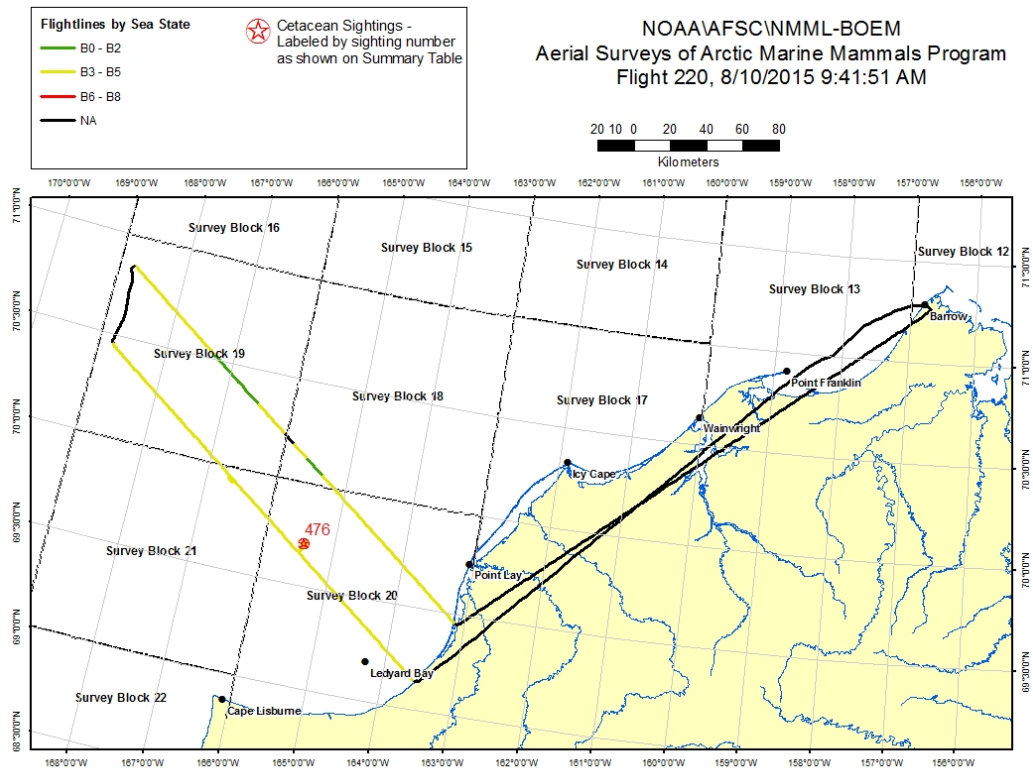
Sightings: One humpback whale and small unidentified pinnipeds.

### Preliminary Summary, Flight 220 Date: 8/10/2015

Total bowhead whales: 0	Start time: 8/10/2015 9:47:13 AM	End time: 8/10/2015 2:36:08 PM
Bowhead whale sightings: 0	Transect minutes: 138	Transect km: 506.3
Bowhead whales on transect: 0	Circling minutes: 14	Circling km: 44.5
Bowhead whale cow-calf pairs: 0	Trans+Circ minutes: 152	Trans+Circ km: 550.8
Bowhead whale cow-calf pairs on transect: 0	Search minutes: 0	Search km: 1.6
Bowhead whale repeats: 0	Total minutes: 289	Total km: 1278.1
Possible repeats: 0	Deadhead minutes: 137	Deadhead km: 725.7
Total gray whales: 0	Search blocks: 18, 19, 20	
Total belugas: 0	Transect blocks: 20, 18, 19, 21	
Other whale sightings: 1		
Walruses: No		
Total polar bears: 0		

### Cetacean Sightings:

Event	Lat	Long	Block	Species	Total	Calves	Behavior	Swim Direction	On Effort
476	69.67	-165.5	20	humpback whale	1	0	tail slap	-1	True



Humpback whale observed tail slapping approximately 95 km west of Point Lay, Alaska (event 476), ASAMM-Chukchi Flight 220, 10 August 2015.